

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-79

CISF
Bum
Bum

WELL API NO.
30-015-30950

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Ernest AUQ

8. Well No.
1

9. Pool name or Wildcat
Atoka-Morrow, West

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIRT RESVR ☐

2. Name of Operator
YATES PETROLEUM CORPORATION

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Well Location
Unit Letter L: 1980 Feet From The South Line and 990 Feet From The West Line
Section 35 Township 17S Range 25E NMPM Eddy County

10. Date Spudded
RH 2-29-2000
RT 3-7-2000

11. Date T.D. Reached
4-3-2000

12. Date Compl. (Ready to Prod.)
5-22-2000

13. Elevations (DF & RKB, RT, GR, etc.)
3504' GR

14. Elev. Casinghead

15. Total Depth
8918'

16. Plug Back T.D.
8837'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
40-8918'

19. Producing Interval(s), of this completion - Top, Bottom, Name
8427-8760' Morrow

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
Neutron Log & DLL

22. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Cement to surface	
13-3/8"	48#	399'	17-1/2"	400 sx - circulate	
9-5/8"	36#	1301'	12-1/4"	800 sx - circulate	
7"	26#	8918'	8-3/4"	1360 sx	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	8315'

26. Perforation record (interval, size, and number)
8754-8760' w/28 .42" holes
8602-8638' w/136 .42" holes
8427-8454' w/112 .42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
AMOUNT AND KIND MATERIAL USED
SEE ATTACHED SHEET

PRODUCTION

28. Date First Production
5-24-2000

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
Producing

Date of Test
6-24-2000

Hours Tested
24

Choke Size
26/64"

Prod'n For Test Period

Oil - Bbl.
Gas - MCF
Water - Bbl.
Gas - Oil Ratio

Flow Tubing Press.
285#

Casing Pressure
Packer

Calculated 24-Hour Rate

Oil - Bbl.
Gas - MCF
Water - Bbl.
Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

Test Witnessed By
Gene Savoie

30. List Attachments
Deviation survey & Logs

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Rusty Klein Printed Name Rusty Klein Title Operations Tech. Date 9-19-2001

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	
T. Salt	
B. Salt	
T. Yates	
T. 7 Rivers	
T. Queen	
T. Grayburg	
T. San Andres	788'
T. Glorieta	2157'
T. Paddock	
T. Blinebry	
T. Tubb	
T. Drinkard	
T. Abo	4121'
T. Wolfcamp	5278'
T. Penn	
T. Cisco (branch C)	6419'

T. Canyon _____
T. Strawn _____ 7785'
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....

No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.....

No. 2, from to feet.....

No. 3, from to feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology